

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	(heater heated heating) near3 (ink) near4 (recess depression pit groove 3d 3-d three adj dimension\$2 three-dimension\$ relief) with (resin polymer thermoplastic)	EPO; JPO; DERWENT	OR	ON	2006/05/19 13:56
L2	48	(heater heated heating) near2 (design pattern image) with (recess depression pit groove 3d 3-d three adj dimension\$2 three-dimension\$ relief) with (resin polymer thermoplastic)	EPO; JPO; DERWENT	OR	ON	2006/05/19 14:03
L3	12257	((156/240,277) or (264/219-227) or (264/129-137)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/19 14:06
L4	549	(heat\$3 infrared ir infra adj red) near4 (image pattern design ink) with (creat\$3 form\$3 produc\$3 mak\$3 caus\$3) near2 (depression depressed pit groove relief three adj dimensional 3d recess valley)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/19 14:14
L5	18	3 and 4	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/19 14:08
L6	7	("3088402"   "4006267").PN. OR ("4871407").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/19 14:10
L7	5849	(heat\$3 infrared ir infra adj red) near4 (image pattern design ink) with (melt\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/19 14:13
L8	166	3 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/19 14:13
L9	26	(heat\$3 infrared ir infra adj red) near4 (image pattern design ink) with (melt\$3) near6 (depression depressed pit groove relief three adj dimensional 3d recess valley)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/19 14:14
L10	49	("0405800"   "0748352"   "0753491"   "0836368"   "0909792"   "0957188"   "1571849"   "1598132"   "1743527"   "1789099"   "2819495"   "3177279"   "3515779"   "3702180"   "3980279"   "4059362"   "4100705"   "4113400").PN. OR ("4665673").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/19 14:18

## EAST Search History

L11	3	(thermal\$2 heat) near2 (sensitive) near2 (ink) same (creat\$3 form\$3 produc\$3 mak\$3 caus\$3) near2 (depression depressed pit groove relief three adj dimensional 3d recess valley)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/19 14:21
L12	594	((400/120.01) or (347/212,221)). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/19 14:21
L13	1692	(thermal\$2 heat\$3) near3 (ink image design pattern) same (melt\$3 creat\$3 form\$3 produc\$3 mak\$3 caus\$3) near2 (depression depressed pit groove relief three adj dimensional 3d recess valley)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/19 14:22
L14	7	12 and 13	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/19 14:23
S1	3	((("6228508") or ("4824437") or ("5300475"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/21 14:52
S2	1	("6288508").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/21 14:52
S3	1	("6822508").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/21 14:56
S4	372846	b41j\$.ipc. or b41j\$.epc.	EPO; JPO; DERWENT	OR	ON	2005/10/21 15:14
S5	571	thermal adj transfer\$4 and (heat\$3) near2 (ink) with (melt\$3 eat\$3 depress\$3 recess\$ inendt\$3 indentation)	EPO; JPO; DERWENT	OR	ON	2005/10/21 15:00
S6	282	S4 and S5	EPO; JPO; DERWENT	OR	ON	2005/10/21 15:00
S7	135	thermal adj transfer\$4 and (heater heated heating) near2 (ink) with (melt\$3 eat\$3 depress\$3 recess\$ inendt\$3 indentation)	EPO; JPO; DERWENT	OR	ON	2005/10/21 15:24
S8	83	S4 and S7	EPO; JPO; DERWENT	OR	ON	2005/10/21 15:08
S9	836	thermal and (emboss or embossing)	EPO; JPO; DERWENT	OR	ON	2005/10/21 15:09
S10	30	S4 and S9	EPO; JPO; DERWENT	OR	ON	2005/10/21 15:43

## EAST Search History

S11	19	JP-2002307755-\$.did. JP-2000250442-\$.did. JP-2000158751-\$.did. JP-2000143056-\$.did. JP-08058160-\$. did. JP-06024941-\$.did. JP-05016492-\$.did. JP-03203699-\$. did. JP-02249657-\$.did. JP-02238976-\$.did. JP-02215569-\$. did.	EPO; JPO; DERWENT	OR	ON	2005/10/21 15:14
S12	7	thermal adj (head printing printer recorder recording transfer\$4) and (heater heated heating) near3 (ink) near4 (recess depression pit groove 3d 3-d three adj dimension\$2 three-dimension\$)	EPO; JPO; DERWENT	OR	ON	2006/05/19 13:54
S13	79	JP-2002127556-\$.did. JP-2002032208-\$.did. JP-2001322315-\$.did. JP-2001180074-\$.did. JP-2001030615-\$.did. JP-2000301707-\$.did. JP-2000247473-\$.did. JP-2000143068-\$.did. JP-2000141708-\$.did. JP-2000117960-\$.did. JP-2000032370-\$.did. JP-11320810-\$. did. JP-11277724-\$.did. JP-11277723-\$.did. JP-11245565-\$. did. JP-11293558-\$.did. JP-11180057-\$.did. JP-11058882-\$. did. JP-11058880-\$.did. JP-10067169-\$.did. JP-10016206-\$. did. JP-09234863-\$.did. JP-09216453-\$.did. JP-09216351-\$. did. JP-09030078-\$.did. JP-08267872-\$.did. JP-08025792-\$. did. JP-07137478-\$.did. JP-07061090-\$.did. JP-06305129-\$. did. JP-06278934-\$.did. JP-06268825-\$.did. JP-06217048-\$. did. JP-04094473-\$.did. JP-04064169-\$.did. JP-03239574-\$. did. JP-03047146-\$.did. JP-03061569-\$.did. JP-03045391-\$. did. JP-03009869-\$.did. JP-02149877-\$.did. JP-01188382-\$. did. JP-62064586-\$.did. JP-60203475-\$.did. JP-59091082-\$. did. JP-59091081-\$.did. JP-59091079-\$.did.	EPO; JPO; DERWENT	OR	ON	2005/10/21 15:31
S14	2314	perforat\$3 near2 (stencil screen silkscreen template)	EPO; JPO; DERWENT	OR	ON	2005/10/21 15:48

## EAST Search History

S15	62	S4 and S14	EPO; JPO; DERWENT	OR	ON	2005/10/21 15:43
S16	8968	perforat\$3 near2 (sheet media medium receiver paper substrate)	EPO; JPO; DERWENT	OR	ON	2005/10/21 15:50
S17	460	S4 and S16	EPO; JPO; DERWENT	OR	ON	2005/10/21 15:50
S18	730	perforat\$3 near2 (heater heating heated lamp)	EPO; JPO; DERWENT	OR	ON	2005/10/21 15:50
S19	3	S17 and S18	EPO; JPO; DERWENT	OR	ON	2005/10/21 15:50
S20	0	thermal adj (head printing printer recorder recording transfer\$4) and (heater heated heating) near3 (ink) near4 (3d 3-d three adj dimension\$2 three-dimension\$)	EPO; JPO; DERWENT	OR	ON	2005/10/21 15:52
S21	0	thermal adj (head printing printer recorder recording transfer\$4) and (heater heated heating) near3 (ink) near4 (3d 3-d three adj dimension\$2 three-dimension\$)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 15:52
S22	136	(347/212).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/21 15:56
S23	70	S22 and thermal adj transfer	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 15:56